

Appl. No.: 09/902,361
Amdt. Dated 09/29/2005
Reply to Office Action of July 1, 2005

Amendments to the Claims:

1. (Cancelled)
2. (Currently Amended) The method of Claim [[1]] 31, further comprising providing ~~the product order~~ fulfillment status, via the communications network order entry and visibility system, to intended networked recipients.
3. (Currently Amended) The method of Claim [[1]] 31, further comprising providing shipment related information, via the communications network, to the entity that placed the product order.
4. (Currently Amended) The method of Claim [[1]] 31, further comprising providing, upon shipment, billing related information, via the communications network, to the entity that placed the product order.
5. (Original) The method of Claim 4, wherein the billing related information includes product charges and shipping charges.
6. (Cancelled)
7. (Cancelled)
8. (Currently Amended) The method of Claim [[7]] 34, further comprising communicating ~~product~~ the order fulfillment status information, via the communications network, to the entity that submitted the product order.
9. (Cancelled)

Appl. No.: 09/902,361
Amtd. Dated 09/29/2005
Reply to Office Action of July 1, 2005

10. **(Currently Amended)** The method of Claim [[7]] 34, further comprising communicating shipment confirmation and tracking information, via the communications network, to the entity that submitted the product order.
11. **(Currently Amended)** The method of Claim [[7]] 34, further comprising communicating, upon shipment, billing related information, via the communications network, to the entity that placed the product order.
12. **(Original)** The method of Claim 11, wherein the billing related information includes product charges and shipping charges.
13. **(Cancelled)**
14. **(Cancelled)**

Appl. No.: 09/902,361
Am dt. Dated 09/29/2005
Reply to Office Action of July 1, 2005

15. **(Currently Amended)** An order entry and visibility system for communicating product orders and order information in a communications network, the system comprising:

a first communications device having communications network access that ~~provides for a first user to input~~ receives a product order and communicates the product order to a supplier;

a second communications device having communications network access that ~~provides for a second user to~~ receives the product order from the first communications device, the second communications device further configured for receiving order processing status information, communicating the order processing status information to the first communications device, and generating[[e]] a completed shipping label for at least a portion of the product order in response to receiving the order processing status information; and

a communications network database that stores the product order entry and order processing status information for the purpose of providing ~~a user of~~ the first communications device and ~~a user of~~ the second communications device network access to the product order entry and order processing status information.

16. **(Currently Amended)** The order entry and visibility system of Claim 15, wherein the first communications device is further configured to ~~provides for the first user to~~ receive ongoing status information related to the product order and receive confirmation that the product order has shipped upon generation of the completed shipping label.

17. **(Currently Amended)** The order entry and visibility system of Claim 15, wherein the second communications device is further configured to ~~provides for the second user to~~ communicate the status of the order and communicate the shipment of the product order to the first communications device user upon generation of the completed shipping label.

Appl. No.: 09/902,361
Amdt. Dated 09/29/2005
Reply to Office Action of July 1, 2005

18. (Currently Amended) The order entry and visibility system of Claim 15, wherein the second communications device is further configured to provide for the second user to communicate billing information, including shipping charges, to the first communications device user upon generation of the completed shipping label.

Appl. No.: 09/902,361
Amdt. Dated 09/29/2005
Reply to Office Action of July 1, 2005

19. (Currently Amended) A product order entry and visibility system for communicating, processing and statusing product orders in a communications network, the system comprising:

a product order entry and visibility application implemented within a communications network that is configured for receiving provides for users to input one or more product orders, each of the one or more product orders including one or more products and a designated for a networked supplier to supply [(of)] the one or more products and to receive product order status information once processing of the product order has been initiated by the supplier;

a means of the communications network adapted to communicating each of the one or more product orders via the communications network from the product order entry and visibility application to the networked supplier designated in each product order; and

an order processing and visibility application implemented within the communications network that provides each the networked supplier access to the one or more product orders designating the networked supplier [(,)] and order statusing capabilities, and generates a completed shipping label for at least a portion of the product order

wherein the product order entry and visibility application is further configured to receive order status information for each of the one or more product orders in response to the processing of the product order by the designated supplier, the order status information indicating whether the product order is open, partially fulfilled, fully fulfilled, or shipped; and

the order processing and visibility application further configured to generate a completed shipping label for at least a portion of the product order in response to receiving order status information indicating that the at least a portion of the product order has been partially or fully fulfilled.

Appl. No.: 09/902,361
Amdt. Dated 09/29/2005
Reply to Office Action of July 1, 2005

20. (Original) The method of Claim 19, wherein the product order entry and visibility application further comprises an Internet based web-site application implemented on a compatible Internet browser.
21. (Original) The method of Claim 19, wherein the product order processing and visibility application further comprises an Internet based web-site application implemented on a compatible Internet Browser.

Appl. No.: 09/902,361
Amdt. Dated 09/29/2005
Reply to Office Action of July 1, 2005

22. **(Currently Amended)** A communications device-facilitated, product order entry and visibility system for use by purchasers of products and suppliers of the products, the system comprising:

means for enabling a purchaser to submit a product order to a supplier by inputting order information into a first networked communications device via a network application;

means for enabling the supplier to access the network application via a second networked communications device for the purpose of fulfilling the product order and generating a completed shipping label for the product order, the shipping label being generated in response to providing order fulfillment status information to the network application indicating that at least a portion of the product order has been partially or fully fulfilled; and

means for enabling the product order entry and visibility system to manage the status of the product order and provide immediate product order fulfillment status information to the purchaser.

23. **(Original)** The system of Claim 22, further comprising means for enabling the product order entry and visibility system to provide the purchaser with shipping related information upon shipment of in response to receiving order fulfillment status information indicating that at least a portion of the product order has been shipped.

24. **(Original)** The system of Claim 22, further comprising means for enabling the product order entry and visibility system to provide the purchaser with billing related information, including shipping charges, upon shipment of in response to receiving order fulfillment status information indicating that at least a portion of the product order has been shipped.

Appl. No.: 09/902,361
Amtd. Dated 09/29/2005
Reply to Office Action of July 1, 2005

25. (Currently Amended) A program storage device readable by a machine, tangibly embodying a program of instructions executable by the machine to perform steps for order entry, order visibility and automatic shipping label generation in a communications network, the program of instructions comprising the steps of:

providing a product order entry application to a first communications device having communications network access;

storing product order entry information received by the first communications device in a database in communication with the communications network;

providing a product order visibility application to a second communications device having communications network access; and

generating a completed product order shipping label upon fulfillment of in response to receiving order fulfillment status information indicating that at least a portion of the product order has been partially or fully fulfilled, wherein the product order shipping label comprises stored product order entry information.

26[(27)]. (Currently Amended) The program storage device of Claim 25[(26)], wherein the program of instructions further comprises the step of communicating shipping status information upon fulfillment of in response to receiving order fulfillment status information indicating that at least a portion of the product order has been shipped.

27[(28)]. (Currently Amended) The program storage device of Claim 25[(26)], wherein the program of instructions further comprises the step of communicating billing information upon fulfillment of in response to receiving order fulfillment status information indicating that at least a portion of the product order has been shipped.

Appl. No.: 09/902,361
Amdt. Dated 09/29/2005
Reply to Office Action of July 1, 2005

28[[29]]. (Currently Amended) A communication device program product, comprising:
a computer usable medium having a computer readable program code embodied therein for providing order entry, order visibility and automated shipping label generation in a communications network, the computer readable program code comprising:
computer-readable program means for providing a product order entry application to a first communications device having communications network access;
computer-readable program means for storing product order information in a database in communication with the communications network;
computer-readable program means for communicating the product order to a supplier via the communications network;
computer-readable program means for providing a product order visibility application to a second communications device having communications network access; and
computer-readable program means for generating a completed product order shipping label upon fulfillment of in response to receiving order fulfillment status information from the second communications device indicating that at least a portion of the product order has been partially or fully fulfilled, wherein the product order shipping label comprises stored product order entry information.

29[[30]]. (Currently Amended) The product of Claim **28**[[29]], wherein the computer usable medium further comprises computer-readable program means for communicating via the communications network the shipment order fulfillment status of at least a portion of the product order, the order fulfillment status indicating whether the product order is open, partially fulfilled, fully fulfilled, or shipped.

Appl. No.: 09/902,361
Amdt. Dated 09/29/2005
Reply to Office Action of July 1, 2005

30[[31]]. (Currently Amended) The product of Claim 28[[29]], wherein the computer usable medium further comprises computer-readable program means for communicating via the communications network billing related information, including shipping charges, upon the shipment of in response to receiving order fulfillment status information indicating that at least a portion of the product order has been shipped.

Appl. No.: 09/902,361
Amdt. Dated 09/29/2005
Reply to Office Action of July 1, 2005

31. (New) A method for product order processing via a communications network, the method comprising the steps of:

accessing, via a communications device having communications network access, at least one product order, the at least one product order being stored on at least one data storage device implemented on the communications network;

in response to accessing the at least one product order, entering an order fulfillment status into the communications device, the order fulfillment status being communicated to and stored on the at least one data storage device via the communications network and the order fulfillment status indicating whether the product order is open, partially fulfilled, fully fulfilled, or shipped;

querying the data storage device to determine if the order fulfillment status indicates the product order has been partially or fully fulfilled; and

shipping at least a portion of the product order using a shipping label generated by the communications device, the communications device configured to generate the shipping label in response to determining that the order fulfillment status indicates the product order has been partially or fully fulfilled.

32. (New) The method of Claim 31 wherein the at least one data storage device comprises a first data storage device and a second data storage device, the first and second data storage devices being disposed on a single storage device.

33. (New) The method of Claim 31 wherein the at least one data storage device comprises a first data storage device and a second data storage device, the first and second data storage devices being disposed on separate storage devices.

Appl. No.: 09/902,361
Amdt. Dated 09/29/2005
Reply to Office Action of July 1, 2005

34. (New) A method for product order entry, product order visibility, and product order processing in a communications network, the method comprising the steps of:

receiving one or more product orders from a first communications device having communications network access, each product order including at least one product and a designated supplier;

storing the one or more product orders on at least one data storage device, the at least one data storage device being implemented on the communications network;

in response to receiving each of the one or more product orders, communicating each product order to a second communications device from the at least one storage device over the communications network, the second communications device being associated with the designated supplier;

in response to receiving the at least one product order, entering an order fulfillment status into the second communications device, the order fulfillment status being communicated to and stored on the at least one data storage device and the order fulfillment status indicating whether the product order is open, partially fulfilled, fully fulfilled, or shipped;

querying the data storage device to determine if the order fulfillment status indicates the product order has been partially or fully fulfilled; and

in response to determining that the order fulfillment status indicates the product order has been partially or fully fulfilled, generating a shipping label for the product order.

35. (New) The method of Claim 34, further comprising the step of manually entering the at least one product order into the first communications device.

36. (New) The method of Claim 34, further comprising the step of electronically transferring a product order from a pre-existing order entry system to the first communications device.